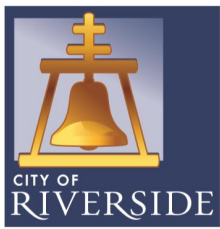


City of Arts & Innovation

Vision and Future Development

of international intelligent cities

November 15, 2011



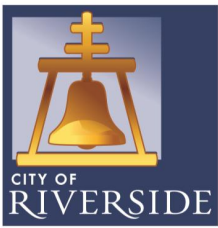
City of Arts & Innovation

Intelligent Community Forum

Top 21 for 2012:

Arlington County, Virginia, USA
Austin, Texas USA
Barcelona, Catalonia, Spain
Columbus Region, Ohio, USA
Curitiba, Parana, Brazil
Dakota County, Minnesota, USA
Danville, Virginia, USA
Durango, State of Duranga, Mexico
Frankfurt, Hesse, Germany
Heraklion, Crete, Greece
Ipswich, Queensland, Australia

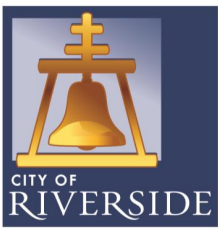
New Taipei City, Taiwan
Oulu, Finland
Prospect, South Australia, Australia
Quebec City, Quebec, Canada
Riverside, California, USA
Saint John, New Brunswick,
Canada
Taichung City, Taiwan
Tuxtla Gutierrez, Chiapas, Mexico
Winnipeg, Manitoba, Canada



City of Arts & Innovation

What makes up an Intelligent City?





City of Arts & Innovation

Broadband

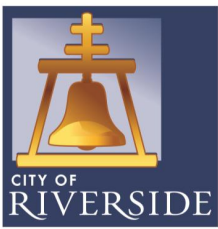
Definition: Internet Access speeds greater than 768Kbps/768Kbps

Broadband in Riverside:

- WiFi – 78% of the City covered with FREE WiFi at 1Mb
- AT&T Uverse – to 12Mbps ~ \$15 - 35/mo.
- Charter Communications – to 12Mbps - \$20 – 40/mo.
- Verizon FiOS – to 50Mbps - \$20 – 140/mo.

Future Development by intelligent cities:

- Fiber to the home (FTTH) – 1Gb (HDTV, Telemedicine)
- Wireless coverage City wide – 50Mbps (mobility)



City of Arts & Innovation

Digital Inclusion

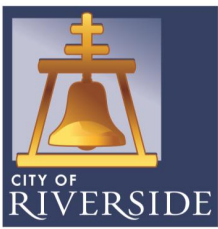
Definition: Providing lower income families the opportunity to have access to a PC and internet access

Bridging the Digital Divide in Riverside:

- Over 5,000 families have benefited
- Partners – Schools, Salvation Army, Non-profits
- Project Bridge – mentor disadvantaged youth
- Donate E-Waste/Get a Tax Deduction
- Libraries/Cybraries, Community Centers, Senior Centers

Future Development by intelligent cities:

- Free training for low income in use of technology
- Affordable technology in the home with low cost Internet



City of Arts & Innovation

Innovation

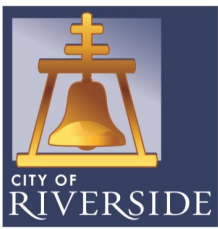
Definition: Developing new companies, using technology for 24 hour access anywhere, and having tech savvy citizens

Riverside is High Tech:

- CEO Forum – The Technology Imperative
- Seizing our Destiny – Strategic Plan for the City
- Commercialization of local ideas – IE Economy
- SmartRiverside and Technology Ombudsman
- TriTech – Small Business Development Center
- Tech Coast Angels/Venture Capital

Future Development by intelligent cities:

- Technology Hubs
- Foreign Trade
- Focus on start ups and new ideas



City of Arts & Innovation

Knowledge Workforce

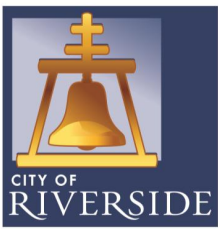
Definition: Developing a workforce with the right skills for the right jobs

Building the new Knowledge Workforce:

- RUSD – Virtual School/Digital Textbooks
- Internships – UCR/RCC/Kaplan/ ITT/DeVry
- Community Learning in Partnership (CLIP) Grant from Bill and Melinda Gates Foundation
- Bourns/Surado Incubators

Future Development by intelligent cities:

- Incubators
- Technology in the Schools
- Increase graduation rates



City of Arts & Innovation

Advocacy

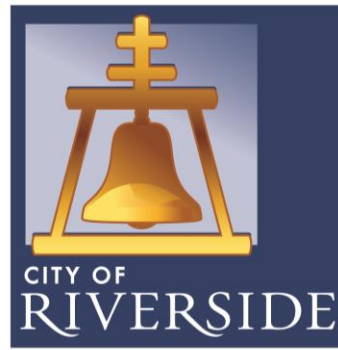
Definition: Communicating that your community is a great place to live, work and build a growth business

Getting the word out:

- Government TV – 24x7 and over the web
- Web site has over 1.4 million unique visitors last year and growth of over 25%
- Riverside Outlook – Monthly newsletter mailed to all residents
- GovDelivery (hosted e-mail group) to over 100,000 residents

Future Development by intelligent cities:

- Using the media to highlight your successes
- Creating national policy to support initiatives
- Win awards and share/celebrate them with the community



City of Arts & Innovation

Questions ?



Wishing New Taipei City the best of success with ICF